

| | | | |
|--|-------------------------------------|--|--|
| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT | | 1. CONTRACT ID CODE | PAGE 1 OF 1 PAGES |
| 2. AMENDMENT/MODIFICATION NO. A082 | 3. EFFECTIVE DATE See Block 16.c | 4. REQUISITION/PURCHASE REQ. NO. | 5. PROJECT NO. (if applicable) |
| 6. ISSUED BY U.S. Department of Energy Office of Civilian Radioactive Waste Management Office of Repository Development 1551 Hillshire Drive Las Vegas, NV 89134-6321 | CODE | 7. ADMINISTERED BY (if other than Item 6) CODE U.S. Department of Energy OCRWM Office of Repository Development 1551 Hillshire Drive Las Vegas, NV 89134-6321 | |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) Bechtel SAIC Company, LLC 1180 Town Center Drive Las Vegas, NV 89144 | | (%) | 9A. AMENDMENT OF SOLICITATION NO. |
| EXECUTED COPY | | | 9B. DATED (SEE ITEM 11) |
| | | X | 10A. MODIFICATION OF CONTRACT/ORDER NO. DE-AC28-01RW12101 |
| | | | 10B. DATED (SEE ITEM 13) 11/14/00 |
| CODE | FACILITY CODE | | |

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended, is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required):
(See attached Approved Funding Program Number 18 for FY 2005)13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS,
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

| | |
|-----|--|
| (%) | A. THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. |
| | B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). |
| X | C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: Bilateral – Mutual Agreement of the Parties |
| | D. OTHER (Specify type of modification and authority) |

E. IMPORTANT: Contractor is not, X is required to sign this document and return 3 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

The purpose of this modification is to incorporate Fiscal Year (FY) 2005 Approved Funding Program Number (AFP) 18, attached. The AFP stipulates the appropriate budget and reporting code distribution of the incremental funding. As a result of this modification, the amount of funds obligated under the contract is increased by \$8,095,016.22 from \$1,292,261,260.49. to \$1,300,356,276.71. In accordance with Clause B.2, OBLIGATION OF FUNDS, the total funds obligated under the contract are \$1,300,356,276.71.

Except as provided herein, all terms and conditions of the document referenced in Item 10A, as heretofore changed, remains unchanged and in full force and effect.

| | | | |
|---|-----------------------------|---|-----------------------------|
| 15A. NAME AND TITLE OF SIGNER (Type or print) Ted C. Feigenbaum President and General Manager | | 16. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Birdie Hamilton-Ray Contracting Officer | |
| 15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign) | 15C. DATE SIGNED 10/6/05 | 16B. UNITED STATES OF AMERICA BY Signature on File (Signature of Contracting Officer) | 16C. DATE SIGNED 10/6/05 |

NATIONAL NUCLEAR SECURITY ADMINISTRATION
FY 2005 APPROVED FUNDING PROGRAM NO.: 18
BECHTEL SAIC CO., LLC (WV) - CONTRACT NO.: RW12101
SUMMARY

| | | BUDGET AUTHORITY (BA) | | | |
|-----------------------------------|--|-----------------------|--------------|----------------|-----------------|
| | | NEW BA | | | TOTAL AVAILABLE |
| BEGINNING UNCOMMITTED OBLIGATIONS | | PREVIOUS | CHANGE | REVISED | |
| 61,723,967.37 | | 342,788,982.00 | 8,095,016.22 | 350,883,998.22 | 412,607,965.59 |
| 148,901.04 | | 1,363,428.00 | .00 | 1,363,428.00 | 1,512,329.04 |
| 61,872,868.41 | | 344,152,410.00 | 8,095,016.22 | 352,247,426.22 | 414,120,294.63 |
| GRAND TOTAL | | | | | |

OPERATING EXPENSES
CAPITAL EQUIPMENT

* Certification of Funds Availability: *
* * * * *
* * * * *
* Certifying Official _____ Date _____
* * * * *

NATIONAL NUCLEAR SECURITY ADMINISTRATION
FY 2005 APPROVED FUNDING PROGRAM NO.: 18
BECHTEL SAIC CO., LLC (WV) - CONTRACT NO.: BW12101
HQ BAR CONTROL SUMMARY

| | | BUDGET AUTHORITY (BA) | | | |
|---|--|--------------------------------------|--------------------------|---------------------|----------------------------|
| APPROPRIATION YEAR FT HQ BAR CONTROL | BUDGET REFERENCE NUMBER | BEGINNING UNCOSTED OBLIGATIONS | NEW BA | | TOTAL AVAILABLE |
| | | | PREVIOUS | CHANGE REVISED | |
| 89X0244.91 2005 DEFENSE NUCLEAR WASTE DISPOSAL TH DF-00-00-00-0 | WASTE MANAGEMENT SYSTEM | 1.51 | 190,205,113.00 | 1,607,943.93 | 191,813,058.44 |
| 89X5227.91 2005 NUCLEAR WASTE FUND WD DB-00-00-00-0 DF-00-00-00-0 | WASTE MANAGEMENT SYSTEM WASTE MANAGEMENT SYSTEM | 331.95 61,872,534.95 | 995.00 153,946,302.00 | -00 6,487,072.29 | 1,326.95 222,305,909.24 |

NATIONAL NUCLEAR SECURITY ADMINISTRATION
FY 2005 APPROVED FUNDING PROGRAM NO.: 18
BECHTEL SAIC CO., LLC (WV) - CONTRACT NO.: RMI2101
DETAIL

| BUDGET AUTHORITY (BA) | | | | | | | |
|-----------------------|---------------------------|-----------|-----------|-----------------------------------|---------------|---------------|-----------------|
| FT | BAR REPORTING/BUD REF NIM | APPR YEAR | OBJ CLASS | BEGINNING UNCOMPLETED OBLIGATIONS | NEW BA | | TOTAL AVAILABLE |
| | | | | | PREVIOUS | CHANGE | |
| OPERATING EXPENSES | | | | | | | |
| TH | DF-01-05-01-0 | 2005 | 25400 | PROJECT SUPPORT | .00 | 19,291,357.00 | 19,291,357.00 |
| | DF-01-05-03-0 | 2005 | 25400 | SAFETY ANALYSES | 1.51 | 60,319,160.00 | 61,927,103.93 |
| | DF-01-05-05-0 | 2005 | 25400 | Initial Infrastructure Readline | .00 | 23,958,141.00 | 23,958,141.00 |
| | DF-01-05-12-0 | 2005 | 25400 | LICENSE APPLICATION | .00 | 24,682,000.00 | 24,682,000.00 |
| | DF-01-05-18-0 | 2005 | 25400 | REPOSITORY PRE-OPERATIONS | .00 | 14,515,202.00 | 14,515,202.00 |
| | DF-01-05-CH-1 | 2005 | 25400 | Canister Handling Facility - B | .00 | 400,766.00 | 400,766.00 |
| | DF-01-05-CH-4 | 2005 | 25400 | CANISTER HANDLING FACILITY-CRN | .00 | 3,625,338.00 | 3,625,338.00 |
| | DF-01-05-DT-2 | 2005 | 25400 | DRY TRANSFER FACILITY - DRY TR | .00 | 717,442.00 | 717,442.00 |
| | DF-01-05-FH-1 | 2005 | 25400 | Fuel Handling Facility - Balan | .00 | 20,005,600.00 | 20,005,600.00 |
| | DF-01-05-FH-2 | 2005 | 25400 | Fuel Handling Facility - Subsu | .00 | 2,811,052.00 | 2,811,052.00 |
| | DF-01-05-FH-3 | 2005 | 25400 | Fuel Handling Facility - Waste | .00 | 2,915,150.00 | 2,915,150.00 |
| | DF-01-05-FH-4 | 2005 | 25400 | FUEL HANDLING FACILITY - FUEL H | .00 | 13,642,499.00 | 13,642,499.00 |
| | DF-09-10-00-0 | 2005 | 25400 | QUALITY ASSURANCE | .00 | 862,000.00 | 862,000.00 |
| | DF-09-41-00-0 | 2005 | 25400 | Systems Engineering | .00 | 40,000.00 | 40,000.00 |
| | DF-09-42-00-0 | 2005 | 25400 | Systems Analysis | .00 | 100,000.00 | 100,000.00 |
| | DF-09-43-00-0 | 2005 | 25400 | TOTAL SYSTEM LIFE-CYCLE COST (| .00 | 52,000.00 | 52,000.00 |
| | DF-09-44-00-0 | 2005 | 25400 | Waste Acceptance | .00 | 140,000.00 | 140,000.00 |
| | DF-09-45-00-0 | 2005 | 25400 | Regulatory Coordination | .00 | 117,000.00 | 117,000.00 |
| | DF-09-51-10-0 | 2005 | 25400 | Program Management, Planning, | .00 | 108,000.00 | 108,000.00 |
| | DF-09-52-00-0 | 2005 | 25400 | Information Management | .00 | 25,000.00 | 25,000.00 |
| | DF-09-62-00-0 | 2005 | 25400 | International Program & Coordi | .00 | 30,000.00 | 30,000.00 |
| | DF-40-10-10-1 | 2005 | 25400 | Cask Systems | .00 | 17,921.00 | 17,921.00 |
| | DF-40-10-20-1 | 2005 | 25400 | Transportation Operations Plan | .00 | 62,485.00 | 62,485.00 |
| | DF-40-10-20-2 | 2005 | 25400 | TRANSPORTATION OPERATIONS SYST | .00 | 7,422.00 | 7,422.00 |
| | DF-40-20-10-0 | 2005 | 25400 | NEVADA TRANSPORTATION NATIONAL | .00 | 108,767.00 | 108,767.00 |
| | DF-40-20-20-0 | 2005 | 25400 | Nevada Transportation Engineer | .00 | 495,444.00 | 495,444.00 |
| | DF-40-20-40-0 | 2005 | 25400 | NEVADA TRANSPORTATION DESIGN/C | .00 | 843,383.00 | 843,383.00 |
| | DF-40-20-40-0 | 2005 | 25400 | Transportation Project Managem | .00 | 251,402.00 | 251,402.00 |
| | DF-40-30-20-0 | 2005 | 25400 | Transportation Institutional | .00 | 60,582.00 | 60,582.00 |
| WD | EB-09-52-20-6 | 2005 | 25400 | OTHER SERVICES | 331.95 | 995.00 | 1,326.95 |
| | DF-01-05-01-0 | 2005 | 25400 | PROJECT SUPPORT | 9,879,101.16 | 4,405,678.00 | 14,284,779.16 |
| | EQU | 2005 | 31003 | PROJECT SUPPORT | 53,330.02 | .00 | 53,330.02 |
| | DF-01-05-03-0 | 2005 | 25400 | SAFETY ANALYSES | 14,856,894.12 | 1,607,943.93- | 34,419,830.08 |
| | EQU | 2005 | 31003 | SAFETY ANALYSES | 95,571.02 | .00 | 169,999.02 |
| | DF-01-05-04-1 | 2005 | 25400 | SURFACE FACILITIES | 1,612,754.53 | .00 | 1,612,754.53- |
| | DF-01-05-04-2 | 2005 | 25400 | SURFACE FACILITIES | 1,133,199.17- | .00 | 1,133,199.17- |
| | DF-01-05-04-3 | 2005 | 25400 | ENGINEERED BARRIERS | 549,536.55 | .00 | 549,536.55- |

NATIONAL NUCLEAR SECURITY ADMINISTRATION
FY 2005 APPROVED FUNDING PROGRAM NO.: 18
BECHTEL SAIC CO., LLC (WV) - CONTRACT NO.: BW12101
DETAIL

| BUDGET AUTHORITY (BA) | | | | | | | |
|-----------------------|---------------------------|-----------|--------------------------------|-----------------------------------|-----------------|--------------|---------------|
| FT | B&R REPORTING/BUD REF NUM | APPR YEAR | OBJ CLASS | NEW BA | | | |
| | | | | BEGINNING UNCOMPLETED OBLIGATIONS | PREVIOUS | CHANGE | |
| | | | | REVISED | TOTAL AVAILABLE | | |
| WD | DF-01-05-04-4 | 2005 | 25400 | REPOSITORY FACILITIES INTEGRAT | 1,860,381.55- | .00 | 1,860,381.55- |
| | DF-01-05-05-0 | 2005 | 25400 | Initial Infrastructure Readline | 13,161,834.63 | .00 | 13,161,834.63 |
| | EXU | 2005 | 31003 | Initial Infrastructure Readline | 1,147,000.00 | .00 | 1,147,000.00 |
| | | 2005 | 25400 | SITE OPERATIONS | 2,589,431.63 | .00 | 2,589,431.63- |
| | DF-01-05-07-0 | 2005 | 25400 | REPOSITORY PRE-OPS | 22,000.00- | .00 | 22,000.00- |
| | DF-01-05-08-0 | 2005 | 25400 | LICENSE APPLICATION | 6,807,169.00 | .00 | 6,807,169.00 |
| | DF-01-05-12-0 | 2005 | 25400 | REPOSITORY PRE-OPERATIONS | 58,044,898.00 | 6,909,016.22 | 64,953,914.22 |
| | DF-01-05-18-0 | 2005 | 25400 | Canister Handling Facility - B | 857,000.00 | .00 | 857,000.00 |
| | DF-01-05-CH-1 | 2005 | 25400 | CANISTER HANDLING FACILITY-CAN | 1,584,000.00 | .00 | 1,584,000.00 |
| | DF-01-05-CH-4 | 2005 | 25400 | DRY TRANSFER FACILITY - DRY TR | 729,000.00 | .00 | 729,000.00 |
| | DF-01-05-DT-2 | 2005 | 25400 | Fuel Handling Facility - Balan | 8,157,541.00 | .00 | 8,157,541.00 |
| | DF-01-05-FH-1 | 2005 | 25400 | Fuel Handling Facility - Subgu | 1,300,745.91 | .00 | 1,300,745.91 |
| | DF-01-05-FH-2 | 2005 | 25400 | Fuel Handling Facility - Waste | 3,194,000.00 | .00 | 3,194,000.00 |
| | DF-01-05-FH-3 | 2005 | 25400 | FUEL HANDLING FACILITY -FUEL H | 7,253,318.00 | .00 | 7,253,318.00 |
| | DF-01-05-FH-4 | 2005 | 25400 | QUALITY ASSURANCE | 8,513,902.00 | .00 | 8,513,902.00 |
| | DF-09-10-00-0 | 2005 | 25400 | Systems Engineering | 659,611.00 | .00 | 659,611.00 |
| | DF-09-41-00-0 | 2005 | 25400 | Systems Analysis | 2,059,437.00 | 485,000.00 | 2,544,437.00 |
| | DF-09-42-00-0 | 2005 | 25400 | TOTAL SYSTEM LIFE-CYCLE COST (| 526,585.00 | .00 | 526,585.00 |
| | DF-09-43-00-0 | 2005 | 25400 | Waste Acceptance | 774,561.00 | 5,000.00 | 779,561.00 |
| | DF-09-44-00-0 | 2005 | 25400 | Regulatory Coordination | 1,746,592.00 | 50,000.00- | 1,696,592.00 |
| DF-09-45-00-0 | 2005 | 25400 | Program Management, Planning, | 1,879,836.00 | 230,000.00- | 1,649,836.00 | |
| DF-09-51-10-0 | 2005 | 25400 | Information Management | 405,493.00 | 1,000,000.00 | 1,405,493.00 | |
| DF-09-52-00-0 | 2005 | 25400 | Public Outreach and Communicat | 55,332.00 | 80,000.00- | 24,668.00- | |
| DF-09-53-30-0 | 2005 | 25400 | Technical Alternatives | 64,388.00- | 110,000.00- | 174,388.00- | |
| DF-09-61-00-0 | 2005 | 31003 | Technical Alternatives | 142,000.00 | .00 | 142,000.00 | |
| EXU | DF-09-62-00-0 | 2005 | 25400 | International Program & Coordi | 38,501.25 | 20,000.00- | 333,154.25 |
| | DF-40-10-10-1 | 2005 | 25400 | Cask Systems | 30,389.82 | 20,000.00 | 277,092.00 |
| | DF-40-10-20-1 | 2005 | 25400 | Transportation Operations Plan | 5,484,041.68 | 10,000.00- | 4,541,493.00- |
| | DF-40-10-20-2 | 2005 | 25400 | TRANSPORTATION OPERATIONS SYST | 221,000.00 | 70,000.00- | 151,000.00 |
| | DF-40-20-10-0 | 2005 | 25400 | NEVADA TRANSPORTATION NATIONAL | 1,420,076.00 | .00 | 1,420,076.00 |
| | DF-40-20-20-0 | 2005 | 25400 | Nevada Transportation Engineer | 5,564,983.00 | 86,000.00 | 5,650,983.00 |
| | DF-40-20-30-0 | 2005 | 25400 | NEVADA TRANSPORTATION LAND ACQ | 69,486.00 | 60,000.00- | 9,486.00 |
| | DF-40-20-40-0 | 2005 | 25400 | NEVADA TRANSPORTATION DESIGN/C | 7,882,971.00 | 320,000.00 | 8,202,971.00 |
| | DF-40-30-20-0 | 2005 | 25400 | Transportation Project Managem | 4,922,634.00 | 370,000.00- | 4,809,772.39 |
| | DF-40-30-30-0 | 2005 | 25400 | Transportation Institutional | 1,223,028.45 | 270,000.00 | 2,498,978.45 |